

III. AMENDMENTS TO THE SPECIFICATION

IN THE ABSTRACT:

A new Abstract of the Disclosure in clean text form without markings is filed herewith and submitted on a separate sheet (37 CFR 1.72) and a marked-up version of the new Abstract is presented below.

~~A reciprocating compressor includes a front-side delivery chamber 18a formed at a front-side cylinder head 6, a rear-side delivery chamber 18b formed at a rear-side cylinder head 8, a plurality of delivery passages 12a and 12b formed at cylinder blocks 2 and 4 and an outlet port 16 that communicates between one of the delivery passages and an external circuit. The other delivery passage 12b that is not in communication with the outlet port 16 is made to communicate with the front-side delivery chamber 18a and the rear-side delivery chamber 18b and is also made to communicate with the delivery passage 12a in communication with the outlet port 16 via a guide passage 17. The delivery passage 12a in communication with the outlet port 16 is made to communicate with either the front-side delivery chamber or the rear-side delivery chamber via a constricted portion 40 having a passage section smaller than the passage sections at positions at which the other delivery passage 12b communicates with the delivery chambers 18a and 18b, and the dimensions of the constricted portion are set so that its area is equal to or smaller than the area of a circular section with a diameter of 1.5 mm. The reciprocating compressor adopting the structure described above makes it possible to reduce the extent of discharge pulsation and ultimately reduce vibration and noise.~~ A reciprocating compressor includes a cylinder block having formed therein a plurality of cylinders, pistons that make reciprocal movement inside the cylinders, a first cylinder head fixed to one end of the cylinder block via a valve plate, a second cylinder head fixed to another end of the cylinder block via a valve plate, a first delivery chamber formed at the first cylinder head, into which a working fluid let out from a first compression space

formed toward one end inside each of the cylinders is guided, a second delivery chamber formed at the second cylinder head, into which a working fluid let out from a second compression space formed toward another end inside each of the cylinders is guided, a plurality of delivery passages formed at the cylinder block and an outlet port located at the cylinder block or the cylinder head.